



Commissioner for Patents

Serial No. 09/966,715

PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.
(49366) 58984SERIAL NO.
10/657,828

APPLICANT(S): William H. Dalton

FILING DATE:
09/09/2003ART UNIT:
3753

UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLAS S	SUB CLASS	FIL. DATE IF APPR
LCC	A	US-2,322,568	06-1943	De Lancey, Warren H.			
	B	US-2,490,115	12-1949	Clarke, Douglas C.			
	C	US-2,600,632	06-1952	French, Henry C.			
	D	US-2,639,585A	05/00/1953	Camerota, Louis A.			
	E	US-2,755,740 A	07/00/1956	Alston, McKean James			
	F	US-2,799,995 A	07/00/1957	Herman, Kenneth R.			
	G	US-2,907,279	10-1959	Carleton, Emile J.			
	H	US-2,975,717	03-1961	Rynders, Robert D.; et. al.			
	I	US-3,723,025	03/27/1973	Coakley			
	J	US-3,812,765	05/28/1974	Himmeler			
	K	US-4,443,159	04-1984	Dantlgraber, Jorg			
	L	US-4,496,290	01-1985	Nonnenmacher, Gerhard			
	M	US-4,531,898	07-1985	Ideta, Yasufumi			
	N	US-4,558,998	12 -1985	Kiyoshige et al.			
	O	US-4,325,215 A	04/00/1992	Yamamoto, Toru			
	P	US-5,690,479	11-1997	Lehmann et al.			
	Q	US-5,895,209	04-1999	Miyazawa, Shigeyuki			
V	R	US-6,102,001	8/15/00	McLevige			

-8-

STM_174691_1.DOC/MDEPALMA

L. F. Camargo 6/1/05

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN YES/NO
* {	BA	DE 24 05 112 A	Aug. 7, 1975	Germany			
	BB	EP 0 070 529 A	Jan. 26, 1983	European Patent			
	L.I.C. CC	EP 0 397 041 A	Nov. 14, 1990	European Patent	—	—	
* {	DD	DE 43 15 448 A	Dec. 23, 1993	Germany			
	EE	EP 0 677 661 A	Oct. 10, 1995	European Patent			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

+ {	L.I.C. CA	Wong T.H. "Designing and Simulating the Engine Speed Governor for Helicopter Applications" ASME International Gas Turbine And Aeroengine Congress And Exposition, 5-8 June 1995, - XP008021719 - the whole document
	CB	June 2, 2002 International Search Report (PCT/US 01/12296)
	CC	March 2003 European Patent Office Partial Search Report
	CD	March 31, 2003 European Patent Office Partial Search Report for Serial No. 02010074.9-1267
	CE	August 22, 2003 European Search Report for Serial No. 02010074.9
	CF	September 29, 2003 European Search Report for Serial No. 02020906.0 1254
	L.I.C. CG	Morrison T. Howlett J.J., Zagranski R.D. "Adaptive Fuel Control Feasibility Investigation for Helicopter Applications" 27 th ASME International Gas Turbine Exhibit - page 3, column 1 - page 4, column 2; figure 3

Examiner: *L. J. Conroy*Date: *6/1/05*

* Translation or discussion of relevance not provided
 + Copies not received.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 58984 (49366)		SERIAL NO.		
				FILING Concurrently		GROUP		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ABC		2,606,503	8/12/52	Shaw	X	X		
		3,153,984	10/27/64	Fikse				
		3,695,789	10/3/72	Jansson				
		3,752,189	8/14/73	Marr et al.				
		3,792,936	2/19/74	Pettibone et al.				
		3,958,494	5/25/76	Miller				
		4,198,195	4/15/80	Sakamaki et al.				
		4,338,965	7/13/82	Garnjost et al.				
		4,342,545	8/3/82	Schuster				
		4,348,159	9/7/82	Acheson				
Y		4,540,347	9/10/85	Child				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
ABC		EP 1 048 842 A2	2/11/00	EPO	—	—	✓	
		2 764 336	Nov. 1998	France				✓
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER <i>L. L. Connors</i>				DATE CONSIDERED <i>6/1/05</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

** Translation or discussion of relevance not provided.*

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 58984 (49366)		SERIAL NO	
				FILING Concurrently		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJC		4,567,813	2/4/86	Garnjost			
		4,768,540	9/6/88	Mochizuki et al.			
		4,770,612	9/13/88	Teubler			
		4,971,535	11/20/90	Okada et al.			
		5,035,254	7/30/91	Blatter et al.			
		5,141,418	8/25/92	Ohtaki et al.			
		5,168,704	12/8/92	Kast et al.			
		5,174,339	12/29/92	Pickard			
		5,178,525	1/12/93	Murota			
		5,209,058	5/11/93	Sparks et al.			
V		5,235,806	8/17/93	Pickard			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
L. P. Casanovale				6/1/00			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 58984 (49366)		SERIAL NO.	
				FILING Concurrently		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJC		5,266,018	11/30/93	Niemiec			
		5,413,466	5/9/95	Bennett et al.			
		5,484,271	1/16/96	Stich			
		5,448,882	9/12/95	Dyer et al.			
		5,505,592	4/9/96	Kumagai et al.			
		5,518,380	5/21/96	Fujii et al.			
		5,538,400	7/23/96	Konishi et al.			
		5,545,018	8/13/96	Sundberg			
		5,562,432	10/8/96	Semba et al.			
		5,716,201	2/10/98	Peck et al.			
V		5,733,109	3/31/98	Sundberg			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
L. J. Cummings				6/1/05			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

31 Available Copy

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
58984 (49366)

SERIAL NO

FILING
Concurrently

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
L.D.C.	5,738,500	4/14/98	Sundberg et al.			
	5,800,131	9/1/98	Lehmann et al.			
	5,833,438	11/10/98	Sundberg			
	5,896,737	4/27/99	Dyer			
	US 6,578,777 B2	6/17/03	Bui			
	5,715,674	Feb. 1998	Reuter et al.			
	5,806,300	Sep. 1995	Veilleux, Jr. et al.			
	5,435,718	July 1995	Briggs			
	US 6,508,225	Jan. 2003	Hiki			
	5,613,535	Mar. 1997	Loen			
Y	5,951,240	Sept. 1999	Mirsky et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER: *L.D. Casanovi*

DATE CONSIDERED *6/1/05*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.